



# PATENT SPECIFICATION

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## COMPLETE SPECIFICATION

### Improved Chest of Drawers

I, NILS AALL BARRICELLI, of 22, Indust-  
rigaten, Oslo, Norway, of Italian Nation-  
ality, do hereby declare the invention, for  
which I pray that a patent may be granted to  
me, and the method by which it is to be  
performed, to be particularly described in  
and by the following statement:—

This invention relates to a chest of  
drawers which consists of parts, which might  
be used separately as travelling boxes. The  
number of such parts may be for instance  
two or more, and when the parts are not in  
use as travelling boxes they may be piled  
upon each other, and according to a suit-  
able construction may be fixed together and  
be used as a chest of drawers. The parts  
may be combined in any order so that it is  
unimportant which part is placed uppermost  
or lowermost when they are combined to  
form a chest of drawers. If desired the parts  
may have different height, and they can be  
made of any suitable material such as wood,  
cardboard, vulcan-fibre, aluminium, plastic  
or the like.

A chest of drawers with cases has pre-  
viously been proposed, which cases on the  
top and bottom had strengthening undercut  
battens fixed out of line with each other so  
that by sliding one case on top of another  
they are locked together forming the chest.  
Also, a travelling trunk has been proposed  
wherein cases when superposed constitute a  
chest of drawers, there being provided on  
each of the cases, designed to be connected  
together, a series of battens, those of one case  
being arranged in pairs with a space between  
them provided with studs or dowels, whilst  
the battens on the other case fitted into such  
spaces and were formed with holes to engage  
the studs.

The accompanying drawing illustrates one  
embodiment of the invention, in which:—

Figure 1 is a perspective view of a number  
of travelling boxes combined together to  
form a chest of drawers.

Figure 2 shows a drawer forming part of  
one box.

Figure 3 shows the outer frame or case of  
a chest section.

Figure 4 shows a mounting seen from be-  
hind and drawn to an enlarged scale.

Figure 5 shows on an enlarged scale a ver-  
tical sectional view of two travelling boxes  
with drawers in a modified form.

1 denotes separate travelling boxes which  
combined represent a chest of drawers. Each  
separate travelling box consists of an exterior  
frame 2 adapted to receive a drawer 3. This  
drawer is provided on the front side with a  
handle 4 and with a lock indicated at 5. When the box is to be carried by the handle,  
the inserted drawer must be locked in posi-  
tion. The lock will then carry the weight of  
the exterior frame 2. The drawer may be  
provided with a hinged cover 6. The ex-  
terior frame is open at the top and bottom  
and forms a supporting member, when the  
travelling boxes have been assembled as a  
chest. On the rear side of the frame—the  
side which faces downwards when a box is  
carried by the handle 4—knobs 8 are  
arranged in order to reduce wear on the box.

On the bottom-side of each chest-section  
a ledge 9 is formed which fits into a recess  
10 on the top-side of the subjacent part or  
section. The ledge and the recess do not  
reach forwardly to the front edge. Thereby  
the separate parts will lie steadily upon each  
other and be prevented from displacement  
laterally, and at the same time each separate  
part cannot be pulled forwards from the  
others when a drawer is to be pulled out.

As shown in Figure 3 each part or section  
is provided with a mounting 7, which is  
shown more clearly in Figure 4, as seen from  
behind, and which prevents a section being  
tilted forward, if a filled drawer be pulled too  
far forward. The mounting is made of metal  
and is provided at its upper end with a recess  
in form of a hole 11 adapted to receive a  
projection in form of a hook 12 in the lower  
end of the mounting 7 of the adjacent part  
or section. The mounting may be provided  
with knobs 8 of suitable shape which will rest  
upon the base, when the box is set down.

If desired one or more of these box-units  
may be divided into two or more separate  
portions in such a manner that a part or  
section of the chest may be combined as two  
or more travelling boxes arranged side by  
side.

In order to reduce the weight and the ex-

terior dimensions of each part or section as compared with the free interior volume of same or of the drawers, the construction may be modified as indicated in Figure 5. In this connection reference is made to Figure 3, wherein 2a denotes the lower and 2b the upper horizontal lateral portions of the frame 2. 2x denotes the lower rear and 2y the lower front transverse portion of said frame.

In the modified construction of Figure 5 the portions 2x and 2y are removed, but each section 1 has at the bottom portion 2a on its inwardly facing side a longitudinal edge 2d, the upper edge of which projects upwards and is located at a small distance from the said face so as to form a horizontal groove opening upwards. Each drawer 3 has under its bottom on each side a longitudinal metal ledge 3c of angular cross-section, a downwardly directed arm or rib of which is adapted to project down into the said groove as shown. Thus the said arms will reinforce the lateral sides of the chest sections so as to prevent the bottom portion 2a of said lateral sides yielding laterally (horizontally) relatively to the upper portion 2b of the same section. 2e denotes the exterior wall of each section 1, 3e that of each drawer 3, 3a and 3b being the bottom and the top portion respectively and 3d the bottom of each drawer and 2c the top of a chest section.

What I claim is:—

1. A chest of drawers composed of a plurality of separate parts or sections each made

in the form of a travelling box of any suitable material and consisting of an exterior box forming carrying framing of the chest, and a lockable drawer arranged slidably in each section and the box being provided at its bottom and top side edges with a ledge and a recess respectively, the ledge fitting into the recess of the adjacent section, characterised by the ledge and the recess terminating at the same distance from the front edge of the drawer, so that a stop is formed which prevents the section from being pulled forwardly of the other sections when a drawer is pulled out.

2. A chest as set forth in Claim 1, characterised by this that each frame is made without lower rear and lower front transverse portions.

3. A chest as set forth in Claim 1, characterised by the exterior box of each section being closed laterally and at its top but not at its front and back.

4. A chest as set forth in any of the preceding claims, characterised by mountings attached on the rear side of the sections and having a hole or recess at the upper end adapted to receive a hook on the lower end of the mounting of the adjacent section, or vice versa.

5. A chest of drawers constructed, arranged and operating substantially as described with reference to the accompanying drawings.

MARKS & CLERK.

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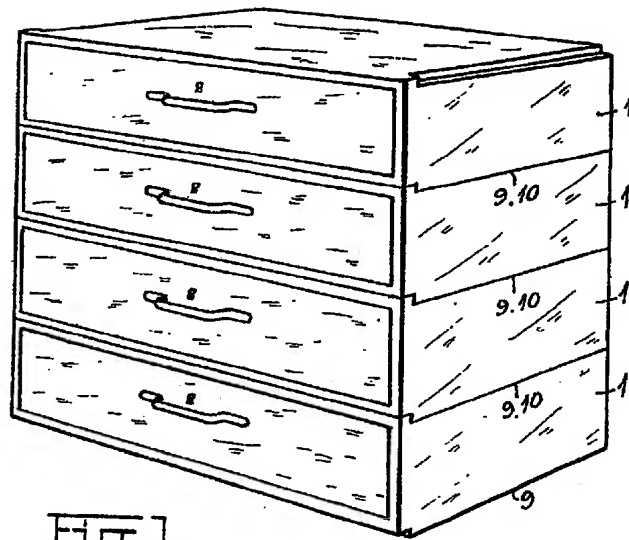


Fig. 1.

Fig. 4.

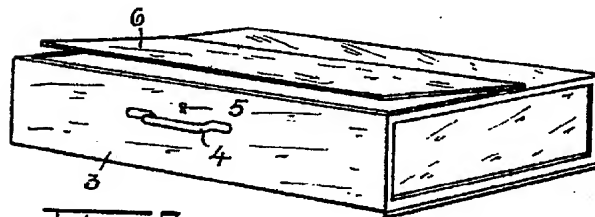
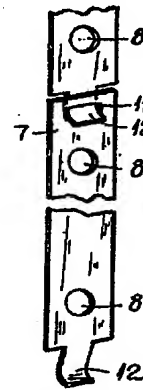


Fig. 2.

Fig. 5.

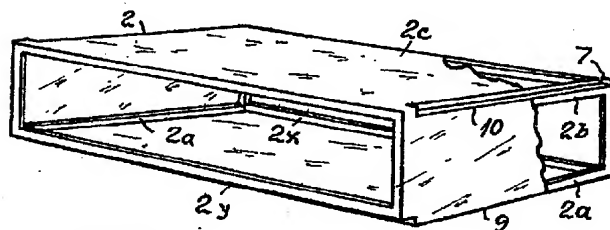


Fig. 3.

